

Actinidia arguta (Dilleniaceae), 45241. From Bronx Park, New York. Presented by Mr. George V. Nash, New York Botanical Garden. Cuttings from plants sent the New York Botanical Garden in 1898, under S. P. I. No. 235. as *A. polygama*. Introduced from Russia by N. E. Hansen. There is no finer climbing shrub for porches in this latitude than *Actinidia arguta*. Its foliage, which is of a beautiful dark green color with reddish mid-ribs, seems to be practically free from diseases. It is a very vigorous grower and will cover a trellis 20 feet long and 10 feet high in two or three years. The vine, at least in Maryland, does not flower freely until 6 or 8 years old and very few fruits set even when the bloom is abundant. The flowers are attractive, with thin white petals and dark-colored stamens, and have a faint fragrance. The flavor of the fruits is very sweet and pleasant, reminding one of figs. They are about the size of damson plums, have very thin skins, and are filled with extremely small seeds. The selection of good fruiting strains of *Actinidia* would be a most interesting piece of work. (Adapted from an article by Mr. David Fairchild, in Miscellaneous Papers, Circ. No. 110, Dept. of Agriculture.)

Berberis wilsonae x *aggregata* (Berberidaceae), 45477. **Hybrid barberry.** From Bell, Maryland. Presented by Dr. W. Van Fleet, of this Bureau. "Hybrids of *Berberis wilsonae* and *B. aggregata* grown from seeds secured by pollination under glass in May, 1914. Both species are late bloomers when grown outside. *B. aggregata*, the pollen parent, is an upright grower with larger foliage than *B. wilsonae* and very showy flower clusters. The hybrids, however, are even more spreading in growth than *B. wilsonae* with very thickset foliage that turns deep purple at the approach of frost and holds on until midwinter. All the hybrids are quite uniform in appearance and are very handsome and hardy. Flowers and fruits have not yet appeared on these seedlings." (Van Fleet.)

Brassica pekinensis (Brassicaceae), 45252. **Pai ts'ai.** From China. Presented by Dr. Yamei Kin, Peking, China. "**Yu ts'ai.** Light variety, from Yuyao, Chekiang, China." (Kin.) "Said to be a very rapid grower, coming to maturity in four weeks, or at most not more than six weeks, from the time of germination. It is especially prized for its sweet 'buttery' flavor which I have